## ABSTRACT OF THE DISCLOSURE

A carriage servo apparatus according to the present invention comprises: a carriage for supporting a pickup that records or reproduces information relevant to an information recording face; and a carriage motor for moving the carriage in a direction parallel to the information recording face based on a motor drive signal. This carriage servo apparatus further comprises a microcomputer for detecting a minimum value of a motor drive signal required for moving the carriage from its still state, and setting a motor drive signal when recording or reproducing information, based on the detected minimum value.